ABSTRACT OF THE DISCLOSURE

An aminated complex-type oligosaccharide derivative, for example, of the formula (1)

wherein R¹ is -NH-(CO)-CH₂X, -NH-(CO)-(CH₂)_b-CH₂X, isocyanate group,
-NH-(CO)_a-(CH₂)_b-CO₂H or -NH-(CO)_a-(CH₂)_b-CHO, X being a halogen atom,
a being 0 or 1, b being an integer of 1 to 4, R² and R³ are a
hydrogen atom or a group of the formulae (2) to (5) and may be the
same or different, except for the case where both R² and R³ are
hydrogen or the formula (5), and the case where one of R² and R³ is
a hydrogen atom, with the formula (5) serving as the other thereof.